

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) A data communication system for sending and receiving e-mail between electronic devices by an e-mail system using a transmission control protocol/Internet protocol (TCP/IP) as a communication protocol, said data communication system comprising:

a transmitting electronic device including at least an e-mail sending/receiving function for attaching obtained original data to the e-mail, adding a processing command, and sending the e-mail to a network; and

a relay server for receiving the e-mail sent from said transmitting electronic device, processing the original data attached to the e-mail based on the added processing command, attaching the processed data to the e-mail, and sending the e-mail to a receiving electronic device,

wherein said processing command is added to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing commands are described in text format, and

wherein a user specific custom tag and a unique processing command are predetermined between the transmitting electronic device and the relay server,

wherein adding the user specific custom tag allows processing unique to a user's request, and

wherein content of the user specific tag is predetermined between the transmitting electronic device and the relay server by exchanging information in advance of adding the user specific custom tag.

~~wherein, when a user specific custom tag is added, a unique processing command for the transmitting electronic device is processed when user specific custom tag and the unique processing command is predetermined between the transmitting electronic device and the relay server.~~

2. (Original) A data communication system according to claim 1, wherein said electronic devices comprise an image pick-up device for capturing still image data as the obtained original data, and the processing command comprises an editing command for editing the still image data.

3. (Original) A data communication system according to claim 1, wherein the processing command is in a text format and is predetermined by an agreement between said transmitting electronic device and said relay server.

4. (Original) A data communication system according to claim 1, wherein said transmitting electronic device is connected to said network via communication means using Bluetooth standards.

5. (Currently Amended) A data communication method for sending and receiving e-mail between electronic devices by an e-mail system using a TCP/IP as a communication protocol, said data communication method comprising the steps of:

attaching original data obtained in a transmitting electronic device to the e-mail, adding a processing command, and sending the e-mail from said transmitting electronic device to a network;

receiving the e-mail sent from said transmitting electronic device by a relay server on said network, processing the original data attached to the e-mail based on the added processing command, attaching the processed data to the e-mail, and sending the e-mail to a receiving electronic device; and

adding said processing command to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing commands are described in text format, and
predetermining content of a user specific custom tag by exchanging
information in advance of adding the user specific custom tag; and

processing the user specific custom tag to perform a processing unique to a user's request according to the predetermined content predetermined between the transmitting electronic device and the receiving electronic device.

~~processing a unique processing command for the transmitting electronic device when a user specific custom tag and the unique processing command is predetermined between the transmitting electronic device and the relay server when a user specific custom tag is added.~~

6. (Original) A data communication method according to claim 5, wherein said transmitting electronic device comprises an image pick-up device for capturing still image data as the obtained original data, and the processing command comprises an editing command for editing the still image data.

7. (Original) A data communication method according to claim 5, wherein the processing command is in a text format and is predetermined by an agreement between said transmitting electronic device and said relay server.

8. (Original) A data communication method according to claim 5, wherein said transmitting electronic device is connected to said network via communication means using Bluetooth standards.

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